DEPARTMENT OF COMMUNITY HEALTH

DIRECTOR'S OFFICE

EMERGENCY MEDICAL SERVICES PERSONNEL LICENSING

(By authority conferred on the director of the department of community health by section 20901 of 1978 PA 368, MCL 333.20901 et seq. and Executive Reorganization Order Nos. 1996-1,1996-2, and 2003-18, being MCL 330.3101, 445.2001, and 445.2011)

PART 1. GENERAL PROVISIONS

R 325.22301 Definitions.

Rule 22301. As used in these rules:

- (a) "Code" means 1978 PA 368, MCL 333.1101 et seg.
- (b) "Continuing education" means programs of education or training approved by the department for use by licensees to meet requirements for renewal or relicensure.
- (c) "CPR credential" means a department-approved cardiac pulmonary resuscitation (cpr) program for a health care provider or highest equivalent level of training.
 - (d) "Department" means the department of community health.
 - (e) "EMS" means emergency medical services.
- (f) "Endorsement" means the recognition of the licensing authority of one state by another state.
 - (g) "NREMT" means the national registry of emergency medical technicians.
- (h) "Ongoing education" means education or training sessions, refresher courses, and other learning activities approved by the department and designed to assist individuals who are seeking licensure, or to assist personnel in maintaining and upgrading their knowledge and skills on an ongoing basis throughout the term of their licensure.
 - (i) "Ongoing education" is also referred to as continuing education.
- (j) "Ongoing education credits" means the unit of measure, equal to 50 to 60 minutes of instruction, which is assigned to a specific ongoing education topic.
- (k) "On-site program sponsor approval" means compliance with the state-approved program criteria by which an educational program is reviewed to determine its compliance with preset educational goals, expectations and equipment requirements.
- (l) "Physician" means a doctor of medicine or doctor of osteopathy who possesses a valid license to practice medicine in Michigan.
- (m) "Physician director" means a physician who serves as the medical advisor for an education program and who is responsible for establishing the standards for emergency medical care instruction utilized in the program.
- (n) "Relicensure" means the granting of a license to a person whose license has lapsed for failure to renew the license within 60 days after the expiration date.

(o) "Renewal" means continuation of a license based on completion of requirements and payment of any fees within the time limits established.

History: 2004 AACS.

R 325.22302 Terms defined in the code.

Rule 22302. Terms defined in the code have the same meanings when used in these rules.

History: 2004 AACS.

PART 2. EMERGENCY MEDICAL SERVICES PERSONNEL LICENSING

R 325.22311 Examination application.

Rule 22311. For an applicant to take the appropriate examination, an application for examination shall be completed and submitted to the department or state-designated representative within 2 years of the course completion date. An applicant who submits an application more than 2 years after the course completion date shall meet any additional requirements established for acceptance into the examination.

History: 2004 AACS.

R 325.22312 Licensure by examination.

Rule 22312. An applicant for licensure by examination shall submit a completed application on a form provided by the department, together with the requisite fee. In addition to meeting the requirements of the code and administrative rules, an applicant for licensure by examination shall meet all of the following requirements:

- (a) Completion of an appropriate education program at the level applied for, as approved under section 20912 of the code, and the proof of completion sent directly from the education program to the department.
- (b) A first-time applicant shall attain a passing score on the appropriate department-prescribed examination. The passing scores shall be submitted directly to the department by the testing agency.
- (c) An individual applying to the department for licensure by having passed the department-prescribed examinations shall have completed an initial education course within 2 years of application.
- (d) The fees paid by an applicant who has not completed all requirements for licensure by examination within 2 years of the department's receiving the application shall be forfeited to the department and the application shall be void.
 - (e) An individual who is guilty of fraud or deceit in procuring or attempting to procure licensure, including using falsified documents to gain admittance to a department-prescribed licensure examination, shall be denied licensure for at least 2 years.

(f) An individual shall not represent himself or herself as, function as, or perform the duties of, a licensed medical first responder, emergency medical technician, emergency medical technician specialist or paramedic until licensed by the department in accordance with the code and these rules.

History: 2004 AACS.

R 325.22313 Licensure at lower levels.

Rule 22313. A current ems licensee who applies for a lower level license shall meet all of the following requirements:

- (a) A paramedic, who holds an active license, may apply for a license as an emergency medical technician specialist, emergency medical technician or medical first responder by submitting a new application for the lower level license along with the fee and proof of having earned the required continuing education at the emergency medical technician specialist, emergency medical technician, or medical first responder level.
- (b) An emergency medical technician specialist, who holds an active license, may apply for a license as an emergency medical technician or medical first responder by submitting a new application for the lower level along with the fee and proof of having earned the required continuing education at the emergency medical technician or medical first responder level.
- (c) An emergency medical technician, who holds an active license, may apply for a license as a medical first responder by submitting a new application for the lower level along with the fee and proof of having earned the required continuing education at the medical first responder level.

History: 2004 AACS.

R 325.22314 Licensure by endorsement.

Rule 22314. An applicant for licensure by endorsement shall submit a completed application on a form provided by the department together with the requisite fee, and all of the following documentation:

- (1) Verification of current licensure/certification/registration in any state which granted permission to practice.
- (2) Examination scores for a department-prescribed examination which shall be submitted to department and which verify passage of examinations or nremt status, or both.
- (3) Sanctions or grounds for sanctions by another state that may exist at time of application which shalldisqualify the applicant until the other

state certifies that those sanctions or grounds for sanctions no longer exist for the applicant.

History: 2004 AACS.

R 325.22315 Licensure by national registry status only.

Rule 22315. An applicant for licensure who has active nremt status only and who has not been licensed in any other state shall submit a completed application on the form provided by the department, together with the requisite fee, and shall meet both of the following requirements:

- (1) Request nremt to send verification of scores or nremt status, or both.
- (2) Provide proof of training that is substantially equivalent to the stateprescribed curriculum and proof of continuing education or training in areas determined deficient by the department.

History: 2004 AACS.

R 325,22316 License renewal.

Rule 22316. Not more than 60 days before the date of license expiration, the department shall transmit to the last known address of the licensee an application for license renewal. Failure of the licensee to receive notice for renewal shall not relieve the licensee of the responsibility for renewing his or her license.

History: 2004 AACS.

PART 3. CONTINUING EDUCATION REQUIREMENTS

R 325.22321 License renewal or relicensure for medical first responders; continuing education.

Rule 22321. (1) An applicant for license renewal as a medical first responder who has been licensed for the 3-year period immediately preceding the expiration date of the license or an applicant for relicensure as a medical first responder shall accumulate at least 15 continuing education credit hours that are approved by the department under these rules during the 3 years preceding an application for renewal or relicensure.

- (2) An applicant for license renewal or for relicensure under section 20954 of the code, in addition to the requirements of subrule (1) of this rule, shall have an appropriate and current cpr credential as determined by the department. Continuing education credit for a cpr credential may be part of the medical continuing education category requirement.
- (3) The categories of approved continuing education activities for medical first responders shall include, but are not limited to, all of the following topics:
 - (a) Preparatory.
 - (b) Airway management and ventilation.
 - (c) Patient assessment.
 - (d)Trauma.
 - (e) Medical.
 - (f) Special considerations.
 - (g) Operations.

R 325.22322 License renewal or relicensure for emergency medical technicians; continuing education.

Rule 22322. (1) An applicant for license renewal as an emergency medical technician who has been licensed for the 3-year period immediately preceding the expiration date of the license or an applicant for relicensure as an emergency medical technician shall accumulate at least 30 continuing education credit hours that are approved by the department under these rules during the 3 years preceding an application for renewal or relicensure.

- (2) An applicant for license renewal or relicensure pursuant to section 20954 of the code, in addition to the requirements of subrule (1) of this rule, shall have an appropriate and current cpr credential as determined by the department. Continuing education credit for a cpr credential may be part of the medical continuing education category requirement.
- (3) The categories of approved continuing education activities for emergency medical technicians shall include, but are not limited to, all of the following topics:
 - (a) Preparatory.
 - (b) Airway management and ventilation.
 - (c) Patient assessment.
 - (d) Trauma.
 - (e) Medical.
 - (f) Special considerations.
 - (g) Operations.

History: 2004 AACS.

R 325.22323 License renewal or relicensure for emergency medical technician specialists; continuing education.

Rule 22323. (1) An applicant for license renewal as an emergency medical technician specialist who has been licensed for the 3-year period immediately preceding the expiration date of the license or an applicant for relicensure as an emergency medical technician specialist shall accumulate at least 36 continuing education credit hours that are approved by the department under these rules during the 3 years preceding an application for renewal or relicensure.

- (2) An applicant for license renewal or for relicensure under section 20954 of the code, in addition to the requirements of subrule (1) of this rule, shall have an appropriate and current cpr credential as determined by the department. Continuing education credit for a cpr credential may be part of the medical continuing education category requirement.
- (3) The categories of approved continuing education activities for emergency medical technician specialists shall include, but are not limited to, each of the following topics:
 - (a) Preparatory.
 - (b) Airway management and ventilation.

- (c) Patient assessment.
- (d) Trauma.
- (e) Medical.
- (f) Special considerations.
- (g) Operations.

R 325.22324 License renewal or relicensure for paramedics; continuing education.

Rule 22324. (1) An applicant for license renewal or relicensure as a paramedic who has been licensed for the 3-year period immediately preceding the expiration date of the license or an applicant for relicensure as a paramedic shall accumulate at least 45 continuing education credit hours that are approved by the department under these rules during the 3 years preceding an application for renewal or relicensure.

(2) An applicant for license renewal or for relicensure under section 20954 of the code, in addition to the requirements of subrule (1) of this rule,

shall have an appropriate and current cpr credential as determined by the department. Continuing education credit for cpr credential may be part of the medical continuing education category requirement.

- (3) The categories of approved continuing education activities for paramedics shall include, but are not limited to, all of the following topics:
 - (a) Preparatory.
 - (b) Airway management and ventilation.
 - (c) Patient assessment.
 - (d) Trauma.
 - (e) Medical.
 - (f) Special considerations.
 - (g) Operations.

History: 2004 AACS.

R 325.22325 Certification of compliance; additional documentation.

Rule 22325. (1) Submission of an application for renewal or relicensure shall constitute the applicant's certification of compliance with the requirements of these rules.

(2) The department may require an applicant or licensee to submit documentation to demonstrate compliance with the continuing education requirement. The applicant or licensee shall maintain documentation of his or her compliance with the continuing education requirement for a period of 1 year after the expiration date of the license. Failure to provide such documentation creates a rebuttable presumption that the licensee has made a false and fraudulent statement in applying for a license to practice emergency medical services. As provided under section 20958 of the code, the department shall determine if failure to provide

documentation of compliance with the continuing education requirement is a violation of section 20954 of the code.

- (3) Acceptable documentation of continuing education shall include all of the following:
 - (a) Name of licensee participating in program.
 - (b) Name of sponsoring organization and instructor-coordinator number.
 - (c) Title of program.
 - (d) Hours of continuing education credit awarded per required category.
 - (e) Date of program.
 - (f) Signature of instructor-coordinator or designee.

History: 2004 AACS.

R 325.22326 Continuing education courses and programs; standards for approval.

Rule 22326. (1) One continuing education credit hour may be earned for each 50 to 60 minutes of instruction at an approved education program that complies with this rule and R 325.22327.

- (2) Initial education program sponsors shall be approved for up to 3 years for presentation of continuing education programs at the level consistent with education approval upon submission and approval of a continuing education sponsor application.
- (3) The department approves and adopts, by reference, the standards and criteria of the continuing education coordinating board for emergency medical services (cecbems) that are in the publication entitled "CECBEMS Standards and Requirements for Organizational Accreditation". A copy of the publication is available for inspection and distribution to the public at cost from the Department of Community Health, Bureau of Health Professions, P.O. Box 30670, Lansing, MI 48909. A printed copy also is available at from CECBEMS 5111 Mill Run Road Dallas, TX 75244 or on-line at http://www.cecbems.org/system.cfm at no cost. Any program approved by cecbems shall be considered a Michigan-approved continuing education program.
- (4) The department approves and accepts, by reference, the standards for credentialing in basic and advanced life support set forth by the American heart association in the guidelines for cardiopulmonary resuscitation and emergency cardiac care for professional providers and published in "Guidelines 2000 for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care" (70-2041). A copy of the guidelines for cardiopulmonary resuscitation and emergency cardiac care is available for inspection and distribution to the public at cost from the Department of Community Health, Bureau of Health Professions, P.O. Box 30670, Lansing, MI 48909. A printed

copy also is available from the American Heart Association, 7272 Greenville Avenue, Dallas, TX 75231 or http://www.americanheart.org at a cost of \$20 as of the adoption of these rules.

(5) Medical first responders completing an emergency medical technician course, or emergency medical technicians and emergency medical technician specialists

completing a paramedic program may be awarded all the required ongoing education credit for the lower licensure level for the current renewal period.

- (6) Continuing education credit may be awarded for continuing education programs approved by the Michigan boards of medicine, osteopathic medicine, nursing, or pharmacy toward the ems license if directly related to the emergency medical scope of practice issues, as determined by the department.
- (7) Five continuing education credit hours may be awarded for each semester credit earned for academic courses related to ems that are offered either in an educational program approved by the Michigan boards of medicine, osteopathic medicine, or nursing, or in an approved physician assistant program.
- (8) Three continuing education credit hours may be awarded for each term credit earned for academic courses related to ems that are offered either in an educational program approved by the Michigan boards of medicine, osteopathic medicine, or nursing, or in an approved physician assistant program.
- (9) Credit may be requested for programs offered by out-of-state or military-sponsored ems agencies before license renewal.
- (10) The department or its designee shall publish a list of acceptable state or national programs sponsored by emergency medical organizations or other related organizations that do not meet any of the criteria listed in subrules (2) to (8) of this rule with pre-approved credits indicated in the publication.

History: 2004 AACS.

R 325.22327 Continuing education program sponsors.

Rule 22327. (1) The department shall consider requests for approval of continuing education programs by instructor-coordinators, program sponsors, or other parties not covered in R 325.22326 who submit applications on a form provided by the department. The department or its designee shall evaluate applications for approval based on, but not limited to, the following criteria:

- (a) Educational goals or learning objectives.
- (b) Time schedule and continuing education credits to be awarded.
- (c) Sample certificate or documentation of attendance to be issued to attendees.
- (d) Documentation of qualifications of presenters.
- (e) Use of appropriate and adequate facilities for a program.
- (f) Program content that shall relate to the general subject of emergency medicine.
- (g) Evaluation tools to be used in a program.
- (2) All applications for approval to conduct continuing education courses shall be submitted to the department or its designee on forms provided by the department at least 30 days before implementing the programs.
- (3) Any individual attending out-of-state or military-sponsored ongoing education programs shall submit a request for approval of the program to the department or its designee if continuing education credits are to be awarded.
 - (4) Continuing education sponsor approval may be granted for up to 3 years.
- (5) Independent study such as continuing education articles in professional journals, ongoing serial productions, or interactive computer programs shall be acceptable, if the program is developed by a professional group such as an educational institution,

corporation, professional association, or other approved provider of continuing education and meets all of the following criteria:

- (a) Requires a participant to make an active and appropriate response to the educational materials presented.
 - (b) Provides a test or evaluation tool.
 - (c) Provides a record of completion as described in R 325.22325.

History: 2004 AACS.

PART 4. INSTRUCTOR-COORDINATORS

R 325.22331 Licensure by examination; requirements.

Rule 22331. (1) An applicant for licensure by examination shall submit a completed application on a form provided by the department, together with the requisite fee. In addition to meeting the other requirements of the code and the administrative rules, an applicant shall do all of the following:

- (a) Be a licensed emergency medical technician, emergency medical technician specialist, or paramedic.
- (b) Demonstrate successful completion of an approved instructor-coordinator educational program.
- (c) Have completed 3 years of full time, part time, on-call, or volunteer direct patient care with a licensed life support agency or other organization providing health care services as formally verified by a licensed physician or health care services agency director.
 - (d) Pass the examination set forth in R 325.22333.
- (2) The fees paid by an applicant who has not completed all requirements for licensure by examination within 2 years of the department's receiving the application shall be forfeited to the department and the application shall be void.
- (3) An individual who is guilty of fraud or deceit in procuring or attempting to procure licensure, including using falsified documents to gain admittance to a department-prescribed licensure examination, shall be denied licensure for a period of at least 2 years.
- (4) An individual shall not represent himself or herself as, function as, or perform the duties of, a licensed instructor-coordinator until licensed as such by the department in accordance with the code and these rules.

History: 2004 AACS.

R 325.22332 Examination application for instructor-coordinator.

Rule 22332. An application for examination as an instructor-coordinator shall be completed and returned to the department within 2 calendar years of course completion. A candidate for examination whose application is received more than 2 calendar years after course completion shall successfully complete another instructor-coordinator course before being admitted into a subsequent examination.

R 325.22333 Instructor-coordinator examination.

Rule 22333. The department or its designee shall administer a written examination to graduates of an instructor-coordinator education course conducted by a department-approved education program.

History: 2004 AACS.

R 325.22334 Failure to pass examination; education course required; reexamination.

Rule 22334. An applicant who fails to attain a passing score on the written examination in 3 attempts shall successfully complete an approved instructor-coordinator education course or refresher course before reapplying to the department for further examination.

History: 2004 AACS.

R 325.22335 Licensure by endorsement.

Rule 22335. An applicant for licensure by endorsement shall submit a completed application on a form provided by the department together with the requisite fee, and submit documentation of all of the following:

- (a) Verification of current licensure/certification/registration in any state which granted permission to practice.
- (b) Examination scores for a department-prescribed examination which shall be submitted to the department and which verify passage of examinations and/or nremt status.
- (c) Proof of training that is substantially equivalent to the state-prescribed curriculum and proof of continuing education or training in areas deemed deficient by the department.
- (d) Sanctions or grounds for sanctions by another state that may exist at time of application, which shall disqualify the applicant until the other state certifies that those sanctions or grounds for sanctions no longer exist for the applicant.

History: 2004 AACS.

R 325.22336 Continuing education for instructor-coordinators; requirements.

Rule 22336. (1) All licensed instructor-coordinators shall accrue 30 continuing education credits in ongoing education programs specified by the department as appropriate for licensed instructor-coordinators. The continuing education credits shall be accrued during the 3-year licensure period.

- (2) All continuing education courses shall be approved by the department or its designee before implementation if continuing education credits are to be awarded.
- (3) Instructor-coordinators shall earn 30 continuing education hours in 1 of the following ways:
- (a) Completion of a minimum 30-hour department-approved instructor-coordinator refresher course.
- (b) Completion of the required 30 hours in department-approved professional development programs.
- (c) Completion of a total of 30 hours in professional development and educational experience with a minimum of 20 hours in department-approved professional development programs and a minimum of 10 hours in educational experience as defined by the department.

R 325.22337 Instructor-coordinator license renewal or relicensure.

Rule 22337. (1) Not more than 60 days before the date of license expiration, the department shall transmit to the last known address of the licensee, an application for license renewal. Failure of the licensee to receive notice for renewal shall not relieve the licensee of the responsibility for renewing his or her license.

(2) An applicant for license renewal or relicensure as an instructor-coordinator who has been licensed for the 3-year period immediately before the expiration date of the license or an applicant for relicensure, in addition to holding a current license as an emergency medical technician, emergency medical technician specialist, or paramedic, shall accumulate during the 3 years before an application for renewal or relicensure at least 30 continuing education credit hours in department-approved programs.

History: 2004 AACS.

R 325.22338 Certification of compliance; additional documentation.

Rule 22338. (1) Submission of an application for renewal or relicensure shall constitute an applicant's certification of compliance with the requirements of this rule.

(2) The department may require an applicant or licensee to submit documentation to demonstrate compliance with the continuing education requirement. An applicant or licensee is responsible for maintaining documentation of his or her compliance with the continuing education requirement for a period of 1 year from the expiration date of the license. Failure to provide such documentation creates a rebuttable presumption that the licensee has made a false and fraudulent statement in applying for a license to practice emergency medical services. As provided under section 20958 of the code, the department shall determine if failure to provide documentation of compliance with the continuing education requirement is a violation of section 20954 of the code.

- (3) Acceptable documentation of continuing education shall include all of the following:
 - (a) Name of the licensee participating in the program.
 - (b) Name of sponsoring organization and instructor-coordinator number.
 - (c) Title of program.
 - (d) Hours of continuing education credit awarded per required category.
 - (e) Date of program.
 - (f) Signature of instructor-coordinator or designee.

PART 5. EDUCATION PROGRAM REQUIREMENTS

R 325.22339 Education programs; requirements.

Rule 22339. A medical first responder, emergency medical technician, emergency medical technician specialist, or paramedic education program shall comply with all of the following requirements:

- (a) Be under the direction of a physician director, except for medical first responder education programs.
- (b) Be coordinated by a licensed instructor-coordinator who shall ensure that an instructor-coordinator, qualified instructor, or subject matter expert is in attendance at all didactic and practical sessions.
- (c) Qualified instructors and subject matter experts are subject to review and approval by the department through the program sponsor approval process.
- (d) Apply to the department, on forms provided by the department or its designee, for educational program sponsor approval to conduct an education course at least 60 days before the start of the course, and be approved by the department through an onsite program sponsor approval process before implementation.
- (e) Advise the students before or at the first class session that the education program and course are approved by the department.
 - (f) Conduct courses according to an on-site program sponsor approval process.
- (g) Provide the department and its designee within 30 calendar days of course completion with a list of students who successfully completed the course, including at least each student's name and date of birth, and, if possible, social security number.

History: 2004 AACS.

R 325.22340 Instructor-coordinator education program; requirements.

Rule 22340. (1) An instructor-coordinator education program shall comply with all of the following requirements:

- (a) Be coordinated by a licensed instructor-coordinator who has coordinated at least 1 initial education program in the last 3 consecutive years.
 - (b) Utilize qualified instructional staff with appropriate expertise.

- (c) Include classroom and supervised student teaching or internship experience in the curriculum.
- (d) Apply to the department, on forms provided by the department or its designee, to conduct an education course at least 60 days before the start of the course, and be approved by the department through an on-site program sponsor approval before implementation.
 - (2) Conduct courses according to an on-site program sponsor approval process.

R 325.22341 Education program sponsor responsibilities.

Rule 22341. (1) An education program sponsor shall be responsible for the overall quality of the program and courses offered. The program sponsor, the instructor-coordinator, and the physician director shall be responsible for, but not limited to, all of the following:

- (a) Establishing admission requirements and conducting entry assessments.
- (b) Establishing standards for successful course completion.
- (c) Establishing standards for instructors and approval of all instructors, ensuring that all instructors meet or exceed the standards established in R 325.22344.
- (d) Ensuring that the medical control authority in the region is informed of the program.
- (e) Establishing clinical contracts specific to the level of the program and expected activities.
- (f) Monitoring the activities of the emergency medical services instructor-coordinator based on standards developed by the program sponsor.
- (g) Establishing an equal opportunity policy that at a minimum complies with state and federal law.
- (h) Providing an adequate and appropriate instructional facility including making available equipment that is functional, in good repair, and is of a similar type to that currently on the list of required minimum equipment for life support vehicles.
 - (i) Developing examinations based on approved curricula.
- (j) Developing a process for students to appeal decisions made by the staff or sponsor relative to their performance in the course. This process shall be made available, in writing, to each student.

History: 2004 AACS.

R 325.22342 Instructor-coordinator responsibilities.

Rule 22342. (1) An instructor-coordinator for all emergency medical educational training courses shall possess a current ems license that shall be commensurate with the level of the training course being taught. Only an instructor-coordinator with a paramedic license may be responsible for a paramedic course.

(2) The instructor-coordinator responsibilities shall include, but not be limited to, all of the following:

- (a) Complying with instructor-coordinator performance standards indicated in instructor-coordinator curriculum.
- (b) Being responsible for course development, evaluation, and coordination of curricular elements, including those of a clinical nature, and assisting in the selection and evaluation of instructors, with the approval of the program sponsor and physician director.
- (c) Planning the course content and ensuring that it complies with the department's requirements.
 - (d) Assisting in the evaluation and selection of students.
 - (e) Evaluating and maintaining records of student performance.
 - (f) Maintaining and assuring the availability of equipment and training aids.
 - (g) Coordinating and maintaining records of clinical experience.
 - (h) Counseling and assisting students, as appropriate.
- (i) Providing the department, within 30 calendar days of course completion, with a list of students who successfully completed the course, including at least each student's name and date of birth and, if possible, social security number.

R 325.22343 Education program physician director; responsibilities.

Rule 22343. (1) The education program physician director responsibilities shall include, but are not limited to, all of the following:

- (a) Conducting a periodic review of the organization and content of a course to ensure that current standards of emergency medical care are being utilized throughout the course.
- (b) Working with the education sponsor and the instructor-coordinator in carrying out the responsibilities of course development, evaluation, and coordination of curricular elements, including those of a clinical nature, and selecting and evaluating instructors.
 - (c) Having clinical experience and current expertise in providing emergency care.

History: 2004 AACS.

R 325.22344 Education program course instructor; requirements.

Rule 22344. (1) An education program course instructor shall meet, at a minimum, both of the following requirements:

- (a) Have a working and practical knowledge of the objectives and components of the education course relevant to his or her area of instruction.
- (b) Be a licensed health professional with relevant and current clinical experience, or possess educational expertise that is appropriate to his or her specific topic of instruction.

History: 2004 AACS.

R 325.22345 Department evaluation of education programs.

R 22345. (1) The department may evaluate an emergency medical services program at any time. An evaluation shall commence when any of the following occurs:

- (a) A request for a new program is submitted.
- (b) The failure rate on the required licensure examination for 1 calendar year of compiled statistics is more than 10% below the threshold established by the department.
- (c) Complaints regarding the conduct of the program are received and it is necessary to validate the complaints.
 - (2) Evaluation processes may include any of the following:
 - (a) A site visit.
 - (b) A follow-up study of graduates and employers.
 - (c) A review of available statistical information available regarding the program.

History: 2004 AACS.

R 325.23101 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23102 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23103 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23104 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23105 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23106 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23107 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23201 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23202 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23203 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23301 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23302 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23303 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23304 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23401 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23402 Rescinded.

R 325.23403 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23404 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23405 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23406 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23407 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23501 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23502 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23503 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23504 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23505 Rescinded.

R 325.23506 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23507 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23601 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23602 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23603 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23701 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23702 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23703 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23704 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23705 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23706 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23707 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23801 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23802 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23803 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23804 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23805 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23806 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23807 Rescinded.

R 325.23808 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23901 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23902 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23903 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23904 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23905 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.23906 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24001 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24002 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24003 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24004 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24005 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24006 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24007 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24008 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24009 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24010 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24011 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24012 Rescinded.

R 325.24013 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24014 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24015 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24016 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24017 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24018 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24020 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24101 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24102 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24103 Rescinded.

R 325.24104 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24105 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24106 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24107 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24108 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24109 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24110 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24111 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24112 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24113 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24114 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24115 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24116 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24117 Rescinded.

History: 1984 AACS; 2004 AACS.

R 325.24118 Rescinded.